

XP-002285428

AN - 2004-307578 [29]
AP - [Div ex] JP19970038671 19970224; JP20030015704 19970224
CPY - TOXW
DC - A17 A82 G02
FS - CPI
IC - C09D4/06 ; C09D5/00
MC - A04-G01E A11-C02C A12-B01G G02-A05
PA - (TOXW) TOYO INK MFG CO LTD
PN - JP2003213161 A 20030730 DW200429 C09D4/06 011pp
PR - JP19970038671 19970224; JP20030015704 19970224
XA - C2004-116782
XIC - C09D-004/06 ; C09D-005/00
XR - 1998-537687
AB - JP2003213161 NOVELTY - A coating composition containing 1-20 wt.% polyolefin resin particles (A) having melting point of 100-300 deg. C and mean particle diameter of 30-300% of coating thickness, 10-70 wt.% of monomer (B) and 10-89 wt.% of resin (C) having glass transition temperature of 30-300 deg. C, is cured at 0-100 deg. C.
- USE - For curing coating composition curable by active energy radiation.
- ADVANTAGE - The coating material is cured immediately with high productivity. A tough coating film without any defects, is obtained. Need for special waste gas treating unit is avoided. The coating film has high rub resistance and printability.
- (Dwg.0/0)
IW - CURE METHOD COATING COMPOSITION CURE ACTIVE ENERGY RADIATE CURE COATING COMPOSITION CONTAIN POLYOLEFIN RESIN PARTICLE MONOMER RESIN SPECIFIC PROPERTIES PRESET TEMPERATURE
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NC - 001
OPD - 1997-02-24
ORD - 2003-07-30
PAW - (TOXW) TOYO INK MFG CO LTD
TI - Curing method of coating composition curable by active energy radiation, involves curing coating composition containing polyolefin resin particles, monomer and resin of specific properties, at preset temperature